

## **APPENDIX W**

### **IN TRANSIT DATA REPORTING**

#### **A. PURPOSE**

This appendix details the general requirements and procedures for collecting data used in transportation evaluation. The procedures contained in this appendix apply to reporting shipments for the Army and may be modified as agreed between the Army and shippers, trans-shippers, and receivers. The procedures outlined in this appendix do not apply to any shipments by the Defense Logistics Agency.

#### **B. INPUT TO LOGISTICS REPORTS**

1. The data collected using these procedures provides input to uniform defense wide logistics performance reports.
  - a. Validation or revision of the Time Definite Delivery (TDD) standards.
  - b. Evaluation of performance against TDD time standards.
  - c. Evaluation of performance of each segment of the transportation pipeline by point to point and carrier performance reports.
  - d. Determination of supply systems workload and materiel availability.
  - e. Analysis of the use of issue and movement priorities.
  - f. Provide in transit data to support transportation planning.
  - g. Provide a basis for traffic pattern analysis.

#### **C. IN TRANSIT DATA REPORTING**

1. Activities report in transit data in the same format whether using Defense Data Network, mail, or courier. Table W-1 through Table W-5 contain detailed instructions for preparing in transit data submission. Use the different formats to report data needed for measuring transportation performance by segment. The following document identifiers identify the formats and the segments covered:
  - a. TK4, Bill of Lading (BL) Shipments within the Continental United States (CONUS). This format indicates the period from shipment (day of year) by the consignor to receipt (day of year) by the consignee transportation element. The shipper makes all entries on the TK4 (including consignee receipt date) when, under the provisions of Federal Acquisition Regulation-based contracts, electing to use the carrier delivery receipt to obtain the information (Table W-1).
  - b. TK6, Air Mobility Command Aerial Port of Debarkation (APOD) Receipt and Lift. This format indicates the period from receipt (Greenwich Mean Time (GMT) hour/day) at the APOD to the date (GMT hour/day) forwarded to the consignee. The format also allows entry of the date (day of year) received by the consignee or (day of year) the Supply Support

Activity received the shipment. This transaction is submitted by the Supply Support Activity (Table W-2).

- c. TK6, Theater Distribution Center (TDC) Port of Debarkation (POD) Receipt and Lift. This format indicates the period from receipt (GMT hour/day) at the APOD to the date (GMT hour/day) forwarded to the consignee. The format also allows entry of the date (day of year) received by the consignee or (day of year) the Supply Support Activity received the shipment. radio frequency identification tag interrogators that will send the information to the Regional Intransit Visibility server (Table W-3).
- d. TK9, Water Clearance Authority (WCA) Seaport of Debarkation (SPOD) Receipt and Lift. For the WCA SPOD, this format indicates the receipt (day of year) at the SPOD to vessel discharge (day of year) at the SPOD. The format also includes entry of the date (day of year) the shipment was forwarded to the consignee or (day of year) the Supply Support Activity received the shipment (Table W-4).
- e. TK9, TDC POD Receipt and Forward. For the WCA SPOD, this format indicates the receipt (day of year) at the SPOD to vessel discharge (day of year) at the SPOD. The format also includes entry of the date (day of year) the shipment was forwarded to the consignee or (day of year) the Supply Support Activity received the shipment (Table W-5).
- f. TAW/TAV, Consolidation and Containerization Point (CCP) Receipt and Forward. The TAW/TAV is produced whenever a shipper or trans-shipper consolidates two or more shipment unit Transportation Control Numbers (TCNs) into a higher-level consolidation. The format includes entry of date (day of year) the shipment was received and forwarded from the CCP. The TAV includes additional TCN-level of information if the shipment is then re-consolidated into another TCN beyond the TCN reported on the TAW (Table W-6 (TAW) and Table W-7 (TAV)).
- g. TAW, TDC Receipt and Forward. The TAW is produced by the TDC whenever a shipment is received at the TDC and the shipment is re-consolidated and assigned a new TCN. The format includes entry of date (day of year) the shipment was received and forwarded from the TDC (Table W-8).

**Table W-1. In Transit Data Entries for Bill of Lading (BL) Shipments within the Continental United States (CONUS) (TK4)**

Data Field rp	Procedure
1-3	Enter Document Identifier Code TK4.
4	Leave blank.
5-8	Enter origin carrier Standard Carrier Alpha Code, preceded by blanks if less than four positions.
9-14	Enter the Department of Defense Activity Address Code (DODAAC) of the consignor.
15-17	Enter the three-position day-of-the-year code for the date shipment received by the Central Receiving Point.
18-26	Leave blank.
27	Enter the mode/method code for movement from consignor (Appendix GG).
28-29	Leave blank.
30-46	Enter Transportation Control Number or BL number.

Data Field rp	Procedure
47-52	Enter the consignee or transshipper as follows: For shipments with the consignee in the CONUS, enter the consignee DODAAC. For shipments to a transshipping point: 47-49 Leave Blank 50-52 Enter the air terminal or seaport identifier code (Appendix CC or Appendix MM)
53	Enter the highest transportation priority shown on the BL.
54-59	Leave blank.
60-62	Enter the three-position day-of-the-year code for the date the consignor shipped the materiel.
63-71	Leave blank.
72-76	Enter the total weight of the shipment, preceded by blanks if less than five positions.
77-80	Enter the three-position day-of-the-year code for the date shipment received by the consignee or the Supply Support Activity.

**Table W-2. In Transit Data Entries for Air Mobility Command Aerial Port of Debarkation (APOD) Receipt and Lift (TK6)**

Data Field rp	Procedure
1-3	Enter Document Identifier Code TK6.
4-6	Enter Document Routing Identifier Code.
7-12	Enter Department of Defense Activity Address Code (DODAAC) of the consignor.
13-16	Enter the Greenwich Mean Time (GMT) hour/day code for the date the Aerial Port of Embarkation (APOE) shipped the cargo.
17	Enter the mode/method code by which the APOE forwarded the shipment to the consignee (Appendix GG).
18-19	Enter Type Package (Appendix UU).
20-22	Enter the air terminal identifier code for the Aerial Port of Debarkation (APOD) (Appendix CC).
23-29	Enter the shipment Pallet Number (7 <sup>th</sup> position is 0 filled.).
30-46	Enter the shipment unit Transportation Control Number.
47-52	Enter DODAAC of the Consignee.
53-68	Leave Blank.
69-72	Enter the GMT hour/day code for the date the APOD received the shipment for the consignee.
73-76	Enter the GMT hour/day code for the date the APOD forwarded the shipment to the consignee.
77-80	Enter the GMT hour/day code for the date the consignee or Supply Support Activity received the shipment.

**Table W-3. In Transit Data Entries for Theater Distribution Center (TDC) Port of Debarkation Receipt and Lift (TK6)**

Data Field rp	Procedure
1-3	Enter Document Identifier Code TK6.
4-6	Enter Document Routing Identifier Code.
7-12	Enter Department of Defense Activity Address Code (DODAAC) of the Consignor.
13-16	Enter the Greenwich Mean Time (GMT) hour/day code for the date the Aerial Port of Embarkation (APOE) shipped the cargo.
17	Enter the mode/method code by which the APOE forwarded the shipment to the Consignee (Appendix GG).
18-19	Enter Type Package (Appendix UU).
20-22	Enter the air terminal identifier code for the Aerial Port of Debarkation (APOD) (Appendix CC).
23-29	Enter the shipment Pallet Number (7 <sup>th</sup> position is 0 filled.).
30-46	Enter the shipment Unit Transportation Control Number.
47-52	Enter the DODAAC of the Consignee.
53	Leave Blank.
54-56	Enter the TDC Indicator Code (HUB).
57-60	Enter the GMT hour/day code for the date the TDC received the shipment.
61	Enter the Radio Frequency Tag Indicator (R).
62-68	Enter the Radio Frequency Tag Number.
69-72	Enter the GMT hour/day code for the date the APOD received the shipment for the consignee.
73-76	Enter the GMT hour/day code for the date the APOD forwarded the shipment to the consignee.
77-80	Enter the GMT hour/day code for the date the consignee or Supply Support Activity received the shipment.

**Table W-4. In Transit Data Entries for Water Clearance Authority Seaport of Debarkation (SPOD) Receipt and Lift (TK9)**

Data Field rp	Procedure
1-3	Enter Document Identifier Code TK9.
4-6	Enter Document Routing Identifier Code.
7-16	Leave Blank.
17	Enter the mode/method code by which the SPOD forwarded the shipment to the consignee (Appendix GG).
18-22	Leave Blank.
23-29	Enter the shipment Container Number.
30-46	Enter the shipment unit Transportation Control Number.
47-52	Enter the Department of Defense Activity Address Code (DODAAC) of the Consignee.
53-68	Leave Blank.
69-72	Enter the Greenwich Mean Time (GMT) code for the date the SPOD received the shipment for the consignee.
73-76	Enter the GMT code for the date the SPOD forwarded, or offered for forwarding, the shipment to the consignee.
77-80	Enter the GMT hour/day code for the date the consignee or Supply Support Activity received the shipment.

**Table W-5. In Transit Data Entries for Theater Distribution Center (TDC) Port of Debarkation Receipt and Lift (TK9)**

<b>Data Field rp</b>	<b>Procedure</b>
1-3	Enter Document Identifier Code TK9.
4-6	Enter Document Routing Identifier Code.
7-12	Enter the Department of Defense Activity Address Code (DODAAC) of the Consignor.
13-16	Enter the Greenwich Mean Time (GMT) hour/day code for the date the Seaport of Embarkation (SPOE) shipped the cargo.
17	Enter the mode/method code by which the SPOE forwarded the shipment to the Consignee (Appendix GG).
18-19	Enter Type Package (Appendix UU).
20-22	Enter the surface terminal identifier code for the SPOD (Appendix MM).
23-29	Enter the shipment Container Number.
30-46	Enter the shipment Unit Transportation Control Number.
47-52	Enter DODAAC of the Consignee.
53	Leave Blank.
54-56	Enter the TDC Indicator Code (HUB).
57-60	Enter the GMT hour/day code for the date the TDC received the shipment.
61	Enter the Radio Frequency Tag Indicator (R).
62-68	Enter the Radio Frequency Tag Number.
69-72	Enter GMT hour/day code for the date the SPOD received the shipment for the consignee.
73-76	Enter the GMT hour/day code for the date the SPOD forwarded the shipment to the consignee.
77-80	Enter the GMT hour/day code for the date the consignee or Supply Support Activity received the shipment.

**Table W-6. In Transit Data Entries for Consolidated and Reconsolidated Shipments Consolidation and Containerization Points (CCP) TAW**

<b>Data Field rp</b>	<b>Procedure</b>
1-3	Enter Document Identifier Code TAW.
4-6	Enter Document Routing Identifier Code.
7	Enter the Shipment Type (Z) if CCP shipment. (Shipment Type is based on the shipper's location).
8-24	Enter Intermediate Transportation Control Number. (Assigned by the shipper or trans-shipper).
25-29	Enter shipment quantity.
30-43	Enter Document Number.
44	Enter Suffix.
45-50	Enter Supplementary Address.
51-53	Enter the three position day-of-year code for the date the CCP received the materiel.
54-56	Enter the three position day-of-year code for the date the CCP shipped the materiel.
57-59	Enter the Project Code.
60	Enter Transportation Priority Code.
61-77	Enter Consolidated Transportation Control Number. (Assigned by the shipper or trans-shipper).
78-80	Enter the Port of Embarkation.

**Table W-7. In Transit Data Entries for Consolidated and Reconsolidated Shipments  
Consolidation and Containerization Points (CCP) TAV**

<b>Data Field rp</b>	<b>Procedure</b>
1-3	Enter Document Identifier Code TAV.
4-6	Enter Shipping Depot.
7	Enter the Shipment Type (Z) if CCP shipment. (Shipment Type is based on the shipper's location).
8-24	Enter Intermediate Transportation Control Number (Assigned by the shipper or trans-shipper).
25-27	Enter Shipper (CCP) Routing Identifier Code.
28-44	Enter Trans-Shipper Transportation Control Number (TCN). (TCN assigned by the CCP).
45-50	Enter Supplementary Address.
51-53	Enter the three position day-of-year code for the date the CCP received the materiel.
54-56	Enter the three position day-of-year code for the date the CCP shipped the materiel.
57-59	Enter the Project Code.
60	Enter the Transportation Priority Code.
61-77	Enter Consolidated TCN. (Assigned by the shipper or trans-shipper).
78-80	Enter the Port of Embarkation.

**Table W-8. In Transit Data Entries for Consolidated and Reconsolidated Shipments  
TDC TAW**

<b>Data Field rp</b>	<b>Procedure</b>
1-3	Enter Document Identifier Code TAW.
4-6	Enter Document Routing Identifier Code.
7	Enter Shipment Type (H) if HUB shipment. (Shipment Type is based on the shipper's location).
8-24	Enter old Transportation Control Number (TCN). (Assigned by the CCP).
25-29	Enter shipment quantity.
30-43	Enter Document Number.
44	Enter Suffix.
45-50	Enter Supplementary Address.
51-53	Enter the three position day-of-year code for the date the Theater Distribution Center (TDC) received the materiel.
54-56	Enter the three position day-of-year code for the date the TDC shipped the materiel.
57-59	Enter Project Code.
60	Enter Transportation Priority Number.
61-77	Enter TCN assigned by the TDC.
78-80	Enter the Port of Embarkation.